



# S.ARC





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August 2011

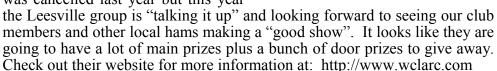
## **President's Message**

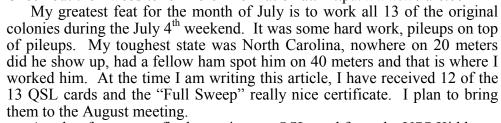
Well, here it is already in August, it has been extremely "hot" & "dry in most of the southern United States. The Atlantic and Caribbean are starting to get active, at this stage anything can happen, so be prepared!

The month of July was pretty slow in this area as far as amateur radio

activity goes. The Slidell Hamfest on the 16<sup>th</sup> of July turned out to be a nice event. Most of the tables were full of new and used equipment, attendance was quite more than expected. Acadiana was well represented.

The Leesville Hamfest will be on August 13<sup>th</sup> and it looks like another good hamfest may be on the way. It was cancelled last year but this year





Another feat was to finely receive my QSL card from the USS Kidd museum ship in Baton Rouge. Apparently they had run out of cards and had to make a new order and they get them from Russia, no wonder for the delay! I had been trying to work the Kidd for years but due to the close proximity to Lafayette, I could not do it on 20 meters (where they normally operate), so I had set up a schedule with Russ N5ADI on 40 meters.

#### **Technician Contest**

There will be something new kicking off on September 1<sup>st</sup>, 2011. To give the local Technician Class operators a little competition and stimulate some activity for them, a contest was announced a couple of meetings ago and here is how it will go. <u>It will be for Technicians Only</u>. Technicians may work other Technicians, General and Extra Class operators. You may work them on 2 meter or 440 repeaters, simplex, EchoLink and IRLP. A log will be kept, no QSL cards need be exchanged, "Honor System" in effect. Log Calls, Names, Dates, Time (local) and Mode (simplex, repeater, etc.). Use the last letter in the call (suffix), first one to complete the alphabet A-Z will get a nice certificate and prize. I will have logs at the meeting or you may download a log in .PDF at:

http://www.w5ddl.org/clubsite/news.htm

Herman Campbell KN5GRK AARA President





# West Central Louisiana Amateur Radio Club Hamfest (Leesville) 7:30-2:00 pm

The WCLARC Hamfest will be held August 13, 2011.

#### **LOCATION:**

Louisiana Forestry Festival Fairgrounds, Leesville, LA. Nolan Trace (Hwy 8). GPS coordinates: 31.147484N, 93.291092W. Talk-in 145.310 - PL 203.5, 146.520 simplex

\$5.00 admission gets you 1 main ticket. Tickets are \$1.00 each.

#### **Main Prizes**

1st— Yaesu FT880R

2nd—Yaesu FT7900R

3rd— Yaesu VX-3R HT

4th— Yaesu FT2900R

5th—LDG AT200PROII tuner

6th—Yaesu FT2800M

7th— Jetstream JTPS45

8th—Jetstream JTPS30M

9th—Cushcraft 2m Ringo Ranger

10th— Wouxun KG-UVIDP HT

11th— Wouxun KG-UV1DP HT

12th— Stainless Steel 1100w microwave

Come join the fun. Breakfast and lunch will be served. For more information check out their website.

The WCLARC website is: http://www.wclarc.com

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#### **DATES TO**

#### **REGULAR MEETING**

Thursday August 4<sup>th</sup> @ 7:00 PM Red Cross Building - 101 N. Pat St. Scott, LA

#### HAMFEST SCHEDULE

Leesville Hamfest August 13, 7:30 am - 2:30pm

#### **Local 2-Meter Nets**

#### Sunday

**PM** 

Opelousas Area ARA Net 7:00

146.820 Lafayette, LA

#### Monday

AARA Net 7:00 PM

146.820 Lafayette, LA

#### **Tuesday**

Acadiana ARES Net 7:00 PM 145.370 - 600 PL 103.5

#### Friday

HEAL Net 1<sup>st</sup> & 3<sup>rd</sup> Fridays Only 1:00 PM

146.820 Lafayette, LA

#### AARA OFFICERS 2011-2012 President - Herman Campbell KN5GRK

kn5grk@lusfiber.net Vice Pres. - Archie Hill W5AG Secretary - Sandy Leblanc KE5KJF **Treasurer - Joy Breaux N5YCS BOARD MEMBERS** Irma Bookter - KE5UPK Glen Thibodeaux - KF5FNP Nick Romero - KE5MWX Abbigail Wilson - KF5BEW PUBLIC INFORMATION OFFICER Herman Campbell KN5GRK **QSL MANAGER** Roland Guidry - NA5Q **NEWSLETTER EDITOR** Galen Wilson - KF5BET 337-298-3804 - galenw@cox.net

The *LARC* is published monthly by the:

#### Acadiana Amateur Radio Association

P. O. Box 51174 Lafayette, Louisiana 70505-1174

Regular meetings 1<sup>st</sup> Thursday of each month at 7:00 p.m. at the American Red Cross Building 101 North Pat Street Scott, LA

August 27

# 2011 ARRL August UHF Contest

VHF/UHF weak-signal operators across North America are making final tests on their stations in preparation for the 2011 ARRL August UHF Contest, scheduled for the weekend of August 6-7. Most VHF+ SSB/CW operation takes place on the two lowest-frequency bands of the VHF spectrum: 6 and 2 meters. But a lot of activity takes place above 144 MHz in the UHF portion of the radio spectrum and beyond. This contest will focus on 220 MHz and above and there will be lots of activity -- and hopefully lots of propagation, too!

Many commercial Yagi or horizontal loop antennas can be purchased very inexpensively, and easy homebrew UHF antenna plans are available in *The ARRL Antenna Book* and *The ARRL Handbook*."



#### 2011 BIRTHDAYS

8/02	VIRGINIA	KE5DJA
8/07	<b>JEAN</b>	KB5UDF
8/09	GLEN	KF5FNP
8/12	DAVID	KDØBZO
8/12	ROBERT	KE5WZK
8/15	DICK	WA6MDI
8/23	PAULA	KF5CNS
8/24	<b>ESTHER</b>	N5YOP
8/27	<b>PHOEBE</b>	KC5VRN
8/30	JOHN	KX5JT
9/03	MONTE	KE5TEY

Some members failed to put their birthdays on their applications for renewal / membership applications, this is why some may not be on the list.

A good beginner's station consists of a 220 MHz FM radio with a vertically polarized antenna, a horizontally polarized antenna -- such as a Yagi or loop -- along with a 432 MHz rig that can work SSB/CW. "You'll find that 220 MHz FM will see some activity, especially if you live near a large population center," he explained. "Monitor the national FM calling frequency of 223.5 MHz for activity. Be prepared to move off the calling frequency should conditions warrant. For 432 MHz SSB/CW, 432.100 MHz is the frequency to monitor. Again, be prepared to move off the calling frequency if there are excellent conditions; too many people on the calling frequency make for some tough conditions to copy signals. It's bad form to monopolize the calling frequency."

The **ARRL August UHF Contest** runs from 1800 UTC Saturday, August 6 through 1759 UTC Sunday, August 7. Find the complete rules **here**. Logs must be received by 1800 UTC Tuesday, September 6, 2011. Submit your Cabrilloformatted logs via **e-mail**. Paper logs can be sent to August UHF Contest, ARRL, 225 Main St, Newington, CT 06111. (*Excerpts from ARRL.org*)

# **August 2011 Special Events & Contests**

_	_
August 6 & 7	<b>K1CG</b> - USCG 221 <sup>st</sup> birthday. Coast Guard CW Association.
August 6 & 7	ARRL UHF Contest
August 6 & 7	North America QSO Party
August 12 thru 14	N7C - Navajo Code Talkers Day - Window Rock, AZ.
August 15 thru 17	W2S - 42 <sup>nd</sup> Anniversary of the 1969 Woodstock Festival
August 19 thru 22	<b>K6A</b> - US Coast Guard Auxiliary. International Lighthouse Weekend.
August 19 thru 28	<b>W9IMS</b> - Indianapolis Motor Speedway - Red Bull Indianapolis GP.
August 20	<b>WØKY</b> - 151 <sup>st</sup> Anniversary of the Pony Express - Kearney, NE.

W4OVH - Second battle of Manassas. Manassas, VA.

You can find more listings of Contests and Special Event Stations in the August 2011 issue of QST on page 89.

#### July 2011 AARA MEETING MINUTES (edited)

#### **MEETING:**

The meeting was opened by the club President Herman KN5GRK.

The opening prayer was by the Herman KN5GRK.

The Pledge of Allegiance was recited by all.

There were 25 members in attendance and 1 visitor.

Minutes: The June Minutes were not read, due to being posted in the July LARC Newsletter. On motion by Nick Romero KE5MWX, seconded by Danny Daigle KD5JSM, the minutes were approved as posted in the July issue of the LARC.

Financial Report: The June 10<sup>th</sup> Financial report was read Joy N5YCS. On motion by Cheryl Begnaud KE5IBM and seconded by Danny Griffith K5ARH, the financial report was approved as read. The financial report is private to members only, any member needing a copy can contact Joy at: n5ycs@w5dd.org

Old Business: Herman, KN5GRK, mentioned that the local Technician Contest is coming up beginning September 1<sup>st</sup>. You will try to contact people with the last letter of their call sign matching the letters of the alphabet. You can use 2 meters or 440 repeaters, simplex, EchoLink, etc. Herman will bring logs for the participants next month.

There are several events coming up this year in which we can participate:

**Cajun-Man Triathlon** on 9/11. It will be made up of swimming, running, and biking. It will be held near the airport. We need a chairman.

**Cajun Cup Run** in November. We need a chairman.

**Tour de Teche** on October 7th - 9th. It will be a Canoe race along the Bayou Teche. Chairmen are Nick Pugh, Larry LeBlanc and Sandy LeBlanc. Half Marathon Cajun Cup in December. We need a chairman.

Veterans Day at the Military Museum in Abbeville. Chairman needed. Glen Thibodeaux KF5FNP, will call to get more information.

New Business: Glen Thibodeaux, KF5FNP, Field Day Chairman, gave a report on Field Day. There were no issues with the AMOS van. The radios in AMOS will be sent off for repairs.

Contacts were as follows: AMOS - 450 Glen KF5FNP - 134 Don NJ5X - 51 Danny KD5JSM - 14

The Lafayette Salvation Army loaned our club two 10 KW Honda generators, 2 tables and 4 chairs. Jerry Brown with the Salvation Army brought their newly purchased canteen and served hot coffee and snacks to volunteers and guests. President Herman KN5GRK presented a check as part of our yearly donation to the Salvation Army for use in helping those in KLFY-TV Channel 10 was on hand to tape and air this interview. Herman will send a "Thank You" note for their participation.

"Junk in the Trunk" was not successful and will not be done for Field Day next year.

Thanks to Sandy KE5KJF, for supervising the food.

Charlie Morrison KI5XP, will serve as Vice President of the Louisiana Contest Club. Congratulations Charlie.

Randy N5MLJ, & Melissa KF5CZA, Castille will provide refreshments next month.

Weston Hebert NB5WI, has been doing the Women's Activities for the Hamfest for many years. Weston's wife had to close the Crystal Cottage to take care of her mother.

She has been donating items for the bingo for years. She donated items for the 2012 Hamfest Bingo. Kathy Daigle KD5TJZ, and Sandy LeBlanc KE5KJF, went with Weston to pick out prizes and log them.

Sandy gave out door prizes left over from the Field Day activities.

On motion by Larry LeBlanc KE5KJD, seconded by Danny Daigle KD5JSM, the meeting was adjourned.

Bring door prizes.

Respectfully submitted,

Sandy LeBlanc KE5KJF

## July VE Test Session Results

The July 2011 VE Test results are as follows:

Jess G. Gillion of Lafayette, LA took and passed the Technician Class License and received the call KF5LUL. Congratulation Jess!

VE's were: Danny Griffith K5ARH Greg Dolan K5LFT John Cunniff W4JHC Archie Hill W5AG

VE testing takes place at 6:00 PM prior to the AARA General Meeting which takes place at 7:00 PM on the first Thursday of each month.

# **AARA Field Day 2011 Information**

#### FIELD DAY STATISTICS

STATION		CONTACTS
AMOS Van	_	
	cw	105
	SSB	344
	SAT	1
	TOTAL	450
Glen Thibodeux KF5FNP		
	SSB	134
	TOTAL	134
DON STRODTMAN NJ5X		
	SSB	134
	TOTAL	134
DANNY DAIGLE KD5JSM		
	SSB	14
	TOTAL	14
CONTACTS GRAND TOTAL		649
CONTACT POINTS GRAN TOTAL	ID	755

Operators at this years
Field Day were:

Set up and Take down crew this year were:

Dave Redfearn Andrew Fontenot Greg Dolan Jay Richard Danny Daigle John Cuniff Kathy Daigle Greg Dolan Herman Campbell Roger Hoskins John Allen Weston Hebert Larry Babineaux Danny Daigle Larry Leblanc Don Strodtman Sandy Leblanc Larry Leblanc Andre Lablanc Roger Hoskins

Abbigail Wilson Kendra Wilson

Galen Wilson
John Cuniff

If we missed anyone— Let us know and we will acknowledge you in next months edition.

We would also like to thank Sandy, Larry and Andre LeBlanc, Irma Bookter, Kathy Daigle and Karen Marshal for their part in rounding up supporters for the door prizes and refreshments.

#### Field Day Sign-in Roster

LAST NAME	FIRST NAME	CALL	ARES	TITLE
THIBODEUX	GLEN	KF5FNP		FIELD DAY CHAIRMAN
WALLACE	RICK	KF5KEL		
WALLACE	JACKIE			
REEVES	JIM	N8OVD	Υ	
MEIRON	PETE	KM5VF		
HOSKIN	ROGER	W5QEP	Υ	
ROY	ED	WA5TNK	Υ	
ALLEN	JOHN	N0JA		
BABINEAUX	LARRY	KF5JRT		
LEBLANC	LARRY	KE5KJD	Υ	
LEBLANC	SANDRA	KE5KJF		AARA SECRETARY
STRODMAN	DON	NJ5X	Y	
BOOKTER	IRMA	KE5UPK		
BREAUX	GLENN	KD5NVC	Y	
ANDERSON	GEORGE			
MCGARTH	MIKE	W5SIY		
MCGARTH	BRIAN			
PATIN	NICOLE			TOUR DE TECHE
BEGNAUD	CALVIN	KD5JCT	Υ	
RICHARD	JAY	KC5BYD	Y	
CAMPBELL	HERMAN	KN5GRK	Υ	AARA PRESIDENT
HEBERT	WESTON	KB5WI	Υ	
CARTER	FOREST			
LANTIER	MONTE	KE5TEY		
WILSON	KENDRA			
WILSON	ABBIGAIL	KF5BEW		
WILSON	GALEN	KF5BET		AARA NEWSLETTER EDITOI
DAVIS	CHUCK	KE5ZZM		
HANKS	BUTCH	K5GLD		
ROMERO	NICK	KE5MWX		AARA BOARD MEMBER
DAIGLE		KD5TJZ		
DAIGLE	DANNY	KD5JSM	Y	
BROWN	JERRY			SALVATION ARMY
PELLERIN	RAY			
MARSHALL	KAREN	KE5RPI		
MARSHALL	FRED	W5MLE	Υ	
THIBODEAUX	WAYNE			
PITRE	BOISY	KF5HEL		
ROMERO	PAULA			
FONTENOT	ANDREW	KE5OGA	Y	
HENRY	JOSIE			RAYNE ACADIAN - TRIBUNE
				NEWSPAPER
CASTILLE	CHRISTIE			TV-10 CAMERA GIRL
HERTZOCK	CONRAD	IZEL ET		TV-10 REPORTER
DOLAN II	GREG	K5LFT	Υ	
SALTZMAN	MARK	KF5ENE		
LEBLANC	ANDRE	KF5LGN		
VALLET	KEN	KD5YWB		
SIMON	MEL	WD5CAE N4ELM	Υ	
DEDEE: S.:		IN 1 /1 L I I I /1	1	İ
REDFEARN CUNIFF	DAVE JOHN	W4JHC		

# We had a lot of fun! Come out and join us next year!

#### JULY 2011 ACADIANA AREA 2 METER NET REPORTS

NET	SESSIONS:	TOTAL CHECK-INS:	TOTAL TRAFFIC:	TOTAL TIME: Minutes	Net Manager
OAARC Net - Opelousas Area Amateur Radio Club	4	23	0	60	N5LRZ Ray
AARA Monday Night Net	4	37	0	76	KF5ENE Mark
Acadiana ARES Net	4	14	0	60	N5LRZ Ray
HEAL Net *(M=Medical G=Guest)	2	* M - 6/G - 6	0	19	KE5JKD Larry

I am not bound to win, but I am bound to be true. I am not bound to succeed, but I am bound to live up to what light I have.

-Abraham Lincoln

#### **ARISSat-1 Test and Launch**

From ARRL website 7/24/2011

The ARISSat-1 satellite (also known as KEDR) has spent several months aboard the International Space Station waiting for deployment by crew. According to the AMSAT News Service, that day is arriving soon.

AMSAT's Gould Smith, WA4SXM, stated, "As of July 22 we are looking at an August 3, 2011 date for EVA 29 and the ARISSat-1/KEDR deployment, subject to change due to ISS schedules. The preliminary Russian EVA-29 timeline shows the ARISSat/KEDR deployment is the first task of the EVA, so it will occur fairly soon after the EVA beginnings."

The ARISSat-1/KEDR battery is scheduled to be charged 24 hours beginning 24 July at 09:45 UTC. A test of the satellite inside the ISS is scheduled to run from 1900 UTC on Saturday, July 30 and turned off at 14:30 UTC on July 31.



View of the ARISSat-1 Microsatellite KEDR as seen in the lab.

During the test and upon deployment, ARISSat-1 will be active on KEDR as seen in the lab. the following frequencies and modes:

145.950 MHz FM Downlink: FM transmissions will cycle between a voice ID as RS01S, select telemetry values, 24 international greeting messages in 15 languages, and SSTV images.

435 MHz - 145 MHz Linear Transponder: The linear transponder will operate in Mode U/V (70 cm Up, 2m Down). It is a 16 kHz wide inverting passband and the convention will be to transmit LSB on the 435 MHz uplink and receive USB on the 145 MHz downlink.

145.919 MHz/145.939 MHz CW Beacons: The CW transmissions will be call sign ID RS01S, select telemetry, and call signs of people actively involved with the ARISS program.

145.920 MHz SSB BPSK-1000 Telemetry: The BPSK transmissions will feature a new 1kBPSK protocol developed by Phil Karn, KA9Q. When the CW2 beacon on 145.919 MHz is active this indicates that the BPSK-1000 format is being transmitted. If the CW1 beacon on 145.939 MHz is active this the backup of BPSK-400 format is being transmitted.

More information and links to software downloads are available on the **AMSAT website** at:

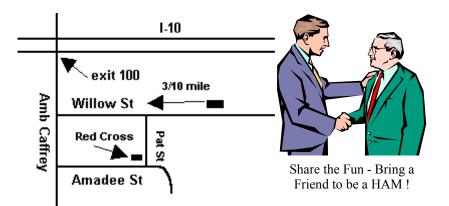
http://www.amsat.org --AMSAT News Service

# AARA August General Meeting—August 4, 2011 @ 7:00 PM

Red Cross Building, 101 N. Pat Street, Scott, LA. VE Testing will be at 6:00 PM.

Acadiana Amateur Radio Assoc., Inc. P. O. Box 51174 Lafayette, LA 70505-1174

Website: http://www.w5ddl.org



AARA GENERAL MEETING Thursday, August 4<sup>th</sup>, 2011 - 7:00 PM VE Testing @ 6:00 PM

Red Cross Building, 101 N. Pat St., Scott, LA Lunch Bunch

Golden Corral - Amb. Caffery - Lafayette, LA Check 146.820 - repeater for info. COMPLIMENTARY ISSUE



## **LAYER COOKIES**

4 Tbsp Butter

1 pkg crushed graham crackers crumbs

1 pkg Chocolate Chips

1 pkg Butterscotch Chips

1 cup Coconut

1 cup Chopped nuts

1 can Eagle Brand sweetened, Condensed milk

Melt 4 tablespoons of margarine in a 9" x 13" pyrex dish. Sprinkle 1 packet of crushed graham cracker crumbs over margarine.

Layer: chocolate chips, butterscotch chips, coconut and chopped nuts.

Drizzle condensed milk over entire mixture.

DO NOT STIR.

Bake at 350 degrees F. for 25 minutes.

Cool and cut into small bars.

This is one of my favorite cookies. My mother used to make these every Christmas. Give them a try!



Send your favorite recipes to: Galen KF5BET galenw@cox.net

# FCC Information Service

Toll Free (WATS) for Amateur Radio license inquiries about new/vanity call signs: 888-225-5322. This will connect you to the FCC National Call Center, handled by the FCC's Consumer Information Bureau. Amateurs having ULS problems or questions should contact the FCC's ULS Technical Support staff at: 202-414-1250 or:

ulscomm@fcc.gov.

FCC Website:

http://wireless.fcc.gov/uls/ New call sign information can also be obtained from the ARRL/VEC at 860-594-3000.

http://www.arrl.org/arrlvec
The mailing address to the FCC is:

Federal Communications Commission, 1270 Fairfield Road, Gettysburg, PA 17325-7245